L Number	Hits	Search Text	DB	Time stamp
3	1	5679519.pn.	USPAT	2004/02/03 13:26
4	3	5679519.URPN.	USPAT	2004/02/03 12:39
5	0	lockhart.in. and fret	USPAT	2004/02/03 12:39
	1		1	2004/02/03 13:28
6	10		USPAT	2004/02/03 13:28
9	4	(lockhart.in. and probe near3 double) and probe near10 (bead or microparticle or	USPAT	2004/02/03 13:28
	1	microsphere)		0001155155
10	7	(lockhart.in. and probe near3 double) and probe same (bead or microparticle or	USPAT	2004/02/03 13:29
	1	microsphere)	·	
7	10		USPAT	2004/02/03 13:31
-	391	(microsphere or microbead or bead) same (linker or linkage) near5 cleav\$5	USPAT; US-PGPUB;	2004/02/03 10:13
			DERWENT	2002/11/22 15 55
-	149	((microsphere or microbead or bead) same (linker or linkage) near5 cleav\$5) and	USPAT; US-PGPUB;	2003/11/20 15:07
-	42	· · · · · · · · · · · · · · · · · · ·	DERWENT USPAT;	2003/11/20 15:08
		(linker or linkage) near5 cleav\$5) and 435/6.ccls.) and detect\$3 near4 (cleaved	US-PGPUB; DERWENT	
1	1	or released)		0000 /51 /51
-	4	("6620584" or "6327410").pn.	USPAT; US-PGPUB;	2003/11/24 08:10
1	1	20000107456	DERWENT	0000 (55 (53
-	2	20020197456.pn.	USPAT;	2003/11/24 08:10
			US-PGPUB; DERWENT	
-	31	pope.in. and microsphere	USPAT;	2003/11/24 08:40
			US-PGPUB; DERWENT	
1- 1	6	(pope.in. and microsphere) and enzyme	USPAT;	2003/11/24 08:40
	`		US-PGPUB;	
<u> </u>	2	"20020132221"	DERWENT	2003/11/24 09:39
	2	20020132221	USPAT; US-PGPUB;	2003/11/24 09:39
	'	/#5 coo coo :	DERWENT	
ı -	4	("5639603" or "5863722").pn.	USPAT;	2003/11/24 11:21
			US-PGPUB; DERWENT	
l –	2	(("5639603" or "5863722").pn.) and enzyme	USPAT;	2003/11/24 12:17
	' '		US-PGPUB;	,,,,,
			DERWENT	
-	2731		USPAT;	2003/11/24 14:16
	ļ	or bead) near8 enzyme	US-PGPUB;	
			DERWENT	
-	0	(("5639603" or "5863722").pn.) and	USPAT;	2003/11/24 13:05
		glycerol	US-PGPUB;	
		//#5620600#	DERWENT	0000 (55 (5)
-	3	(("5639603" or "5863722").pn.) and target	USPAT;	2003/11/24 13:16
			US-PGPUB;	
\ <u>_</u>	897	//microsphoro or microsphis?	DERWENT	2003/11/24 13:17
ļ	89/	((microsphere or microparticle or	USPAT;	2003/11/24 13:17
ļ		microbead or bead) near8 enzyme) and	US-PGPUB;	
· _	548	enzyme near4 (immobiliz\$3 or attach\$3) (((microsphere or microparticle or	DERWENT	2003/11/24 13:24
1	348	(((microsphere or microparticle or microbead or bead) near8 enzyme) and	USPAT; US-PGPUB;	2003/11/24 13:24
1		microbead or bead) near8 enzyme; and enzyme near4 (immobiliz\$3 or attach\$3))	DERWENT	
· •	Ì	and (microsphere or microparticle or	PELWEINT.	
	l	microbead or bead) same enzyme near4]	
		(immobiliz\$3 or attach\$3)		
·	51	((((microsphere or microparticle or	USPAT;	2003/11/24 13:23
Ì	<u> </u>	microbead or bead) near8 enzyme) and	US-PGPUB;	,,,,,,
1	1	enzyme near4 (immobiliz\$3 or attach\$3))	DERWENT	
		and (microsphere or microparticle or	"	
		microbead or bead) same enzyme near4		
		(immobiliz\$3 or attach\$3)) and		
		(microsphere or microparticle or microbead		
		or bead) near8 random\$4	<u> </u>	
t	1		<u> </u>	<u></u>

-	139	((microsphere or microparticle or	USPAT;	2003/11/24	13:46
		microbead or bead) near8 enzyme) and	US-PGPUB;		
		(microsphere or microparticle or microbead or bead) near8 random\$4	DERWENT		
_	88	(((microsphere or microparticle or	USPAT;	2003/11/24	13.23
	""	microbead or bead) near8 enzyme) and	US-PGPUB;	2000, 11, 21	10.20
		(microsphere or microparticle or microbead	DERWENT		
		or bead) near8 random\$4) not			
		((((microsphere or microparticle or			
		microbead or bead) near8 enzyme) and			
		enzyme near4 (immobiliz\$3 or attach\$3)) and (microsphere or microparticle or			
	ļ	microbead or bead) same enzyme near4			
		(immobiliz\$3 or attach\$3)) and			
		(microsphere or microparticle or microbead			
		or bead) near8 random\$4)			
-	12	(((microsphere or microparticle or	USPAT;	2003/11/24	13:34
		microbead or bead) near8 enzyme) and enzyme near4 (immobiliz\$3 or attach\$3))	US-PGPUB; DERWENT		
		and (((microsphere or microparticle or	DERWENT		
		microbead or bead) near8 enzyme) and			
		(microsphere or microparticle or microbead			
		or bead) near8 random\$4) not			
		(((((microsphere or microparticle or]		
		microbead or bead) near8 enzyme) and enzyme near4 (immobiliz\$3 or attach\$3))			
		and (microsphere or microparticle or			
		microbead or bead) same enzyme near4			
		(immobiliz\$3 or attach\$3)) and			
		(microsphere or microparticle or microbead			
		or bead) near8 random\$4))	ana	0000/11/04	12 25
-	2	5639603.pn.	USPAT; US-PGPUB;	2003/11/24	13:35
			DERWENT		
_	62	5639603.URPN.	USPAT	2003/11/24	13:35
-	8	5639603.URPN. and ((microsphere or	USPAT;	2003/11/24	13:44
		microparticle or microbead or bead) near8	US-PGPUB;		
	2.1	enzyme)	DERWENT	0000/11/04	10 45
-	31	pope.in. and microsphere	USPAT; US-PGPUB;	2003/11/24	13:45
			DERWENT		
-	1	((microsphere or microparticle or	USPAT;	2003/11/24	13:55
		microbead or bead) near8 enzyme) and	US-PGPUB;		
		(pope.in. and microsphere)	DERWENT		
_	0	(\P - P - : =	USPAT;	2003/11/24	13:46
		(microsphere or microparticle or microbead or bead) near8 random\$4	US-PGPUB; DERWENT		
_	1	(((((microsphere or microparticle or	USPAT;	2003/11/24	13:55
	_	microbead or bead) near8 enzyme) and	US-PGPUB;		
		<pre>enzyme near4 (immobiliz\$3 or attach\$3))</pre>	DERWENT		
1		and (microsphere or microparticle or			
		microbead or bead) same enzyme near4			
		<pre>(immobiliz\$3 or attach\$3)) and (microsphere or microparticle or microbead</pre>			
		or bead) near8 random\$4) or ((microsphere			
		or microparticle or microbead or bead)			
		near8 enzyme) and (microsphere or			
		microparticle or microbead or bead) near8			
	29	random\$4)) and glycerol same diffusion	HCDATT.	2003/11/24	12.55
	29	<pre>((((((microsphere or microparticle or microbead or bead) near8 enzyme) and</pre>	USPAT; US-PGPUB;	2003/11/24 .	10:00
		enzyme near4 (immobiliz\$3 or attach\$3))	DERWENT		
		and (microsphere or microparticle or			
		microbead or bead) same enzyme near4			
		(immobiliz\$3 or attach\$3)) and			
		<pre>(microsphere or microparticle or microbead or bead) near8 random\$4) or ((microsphere</pre>			
		or microparticle or microbead or bead)			
		near8 enzyme) and (microsphere or			
		microparticle or microbead or bead) near8			
		random\$4)) and glycerol			

-	38	glycerol same (enzyme and diffusion)	USPAT; US-PGPUB; DERWENT	2003/11/24 14:16
-	71	glycerol same (enzyme and diffus\$3)	USPAT; US-PGPUB;	2003/11/24 14:16
_	10	(glycerol same (enzyme and diffus\$3)) and (microsphere or microparticle or microbead	DERWENT USPAT; US-PGPUB;	2003/11/24 14:53
_	16	or bead) near8 enzyme	DERWENT USPAT; US-PGPUB;	2003/11/24 14:52
_	6	or bead) same enzyme ((glycerol same (enzyme and diffus\$3)) and	DERWENT USPAT;	2003/11/24 14:18
		(microsphere or microparticle or microbead or bead) same enzyme) not ((glycerol same (enzyme and diffus\$3)) and (microsphere or microparticle or microbead or bead) near8 enzyme)	US-PGPUB; DERWENT	
-	5691	(microsphere or microparticle or microbead or bead) near8 (immobiliz\$3)	USPAT; US-PGPUB; DERWENT	2003/11/24 14:22
-	20	((microsphere or microparticle or microbead or bead) near8 (immobiliz\$3)) and 435/283.1.ccls.	USPAT; US-PGPUB; DERWENT	2003/11/24 14:23
_	871	(microsphere or microparticle or microbead or bead) near8 (immobiliz\$5 and enzyme)	USPAT; US-PGPUB; DERWENT	2003/11/24 14:23
_	3	((microsphere or microparticle or microbead or bead) near8 (immobiliz\$5 and enzyme)) and 435/283.1.ccls.	USPAT; US-PGPUB; DERWENT	2003/11/24 14:23
-	1851	dipstick and (microsphere or microparticle or microbead or bead)	USPAT; US-PGPUB; DERWENT	2003/11/24 14:53
_	891	dipstick same (microsphere or microparticle or microbead or bead)	USPAT; US-PGPUB;	2003/11/24 14:53
_	51	(dipstick same (microsphere or microparticle or microbead or bead)) and (microsphere or microparticle or microbead or bead) near8 enzyme	DERWENT USPAT; US-PGPUB; DERWENT	2003/11/24 15:00
1_	7	5654418.URPN.	USPAT	2003/11/24 14:56
_	95	(dipstick and (microsphere or microparticle or microbead or bead)) and (microsphere or microparticle or microbead or bead) near8 enzyme	USPAT; US-PGPUB; DERWENT	2003/11/24 14:58
-	44	((dipstick and (microsphere or microparticle or microbead or bead)) and (microsphere or microbead or bead) near8 enzyme) not ((dipstick same (microsphere or microparticle or microbead or bead)) and (microsphere or microparticle or microbead or bead) near8 enzyme)	USPAT; US-PGPUB; DERWENT	2003/11/24 14:58
-	479	(dipstick same (microsphere or microparticle or microbead or bead)) and (microsphere or microparticle or microbead or bead) same enzyme	USPAT; US-PGPUB; DERWENT	2003/11/24 15:12
_	155	((dipstick same (microsphere or microparticle or microbead or bead)) and (microsphere or microparticle or microbead	USPAT; US-PGPUB; DERWENT	2003/11/24 15:00
-	0	or bead) same enzyme) and 435/6.ccls. ((dipstick same (microsphere or microparticle or microbead or bead)) and (microsphere or microparticle or microbead	USPAT; US-PGPUB; DERWENT	2003/11/24 15:00
_	3	or bead) same enzyme) and 435/283.1.ccls.	USPAT; US-PGPUB; DERWENT	2003/11/24 15:00
		or bead) same enzyme) and 422/68.1.ccls.	DEVACUL	

_	87		USPAT;	2003/11/24 15:01
		microparticle or microbead or bead)) and	US-PGPUB;	
		(microsphere or microparticle or microbead or bead) same enzyme) and 435/7.1.ccls.	DERWENT	
_	5	5667976.URPN.	USPAT	2003/11/24 15:09
l <u>-</u>	14		USPAT;	2003/11/24 15:12
		microparticle or microbead or bead)) and	US-PGPUB;	
		(microsphere or microparticle or microbead	DERWENT	
	1	or bead) same enzyme) and 435/6.ccls.) and		
		(microsphere or microparticle or microbead		
	10760	or bead) near8 enzyme	HCDAM.	2003/11/25 10:03
-	18760	435/6.ccls.	USPAT; US-PGPUB;	2003/11/25 10:03
			DERWENT	
_	760	435/174.ccls.	USPAT;	2003/11/25 10:03
			US-PGPUB;	
			DERWENT	
-	7047	435/7.1.ccls.	USPAT;	2003/11/25 10:03
			US-PGPUB;	
 _	24230	435/6.ccls. or 435/174.ccls. or	DERWENT USPAT;	2003/11/25 10:03
_	24230	435/7.1.ccls.	US-PGPUB;	2003/11/23 10:03
	1	1.55, , . 1.5515.	DERWENT	
-	160	(435/6.ccls. or 435/174.ccls. or	USPAT;	2003/11/25 10:04
]	435/7.1.ccls.) and signal near8 (diffusion	US-PGPUB;	
	_	or diffuse or bleed)	DERWENT	
-	3	((435/6.ccls. or 435/174.ccls. or	USPAT;	2003/11/25 10:04
		435/7.1.ccls.) and signal near8 (diffusion or diffuse or bleed)) and glycerol same	US-PGPUB; DERWENT	
		(diffusion or diffuse or bleed)	DEKWENI	
_	24		USPAT;	2003/11/25 10:07
]	435/7.1.ccls.) and signal near8 (diffusion	US-PGPUB;	
		or diffuse or bleed)) and (prevent or	DERWENT	
		retard or inhibit) near8 (diffusion or		
		diffuse or bleed)		0000/44/05 40 05
_	4		USPAT;	2003/11/25 10:07
		435/7.1.ccls.) and signal near8 (diffusion or diffuse or bleed)) and (prevent or	US-PGPUB; DERWENT	
		retard or inhibit) near8 (diffusion or	DEINIBRI	
		diffuse or bleed)) and glycerol		
-	2	6023540.pn.	USPAT;	2004/02/02 15:27
			US-PGPUB;	
			DERWENT	
-	2	6060240.pn. and label	USPAT;	2004/02/02 15:28
			US-PGPUB; DERWENT	
_	2	6060240.pn. and label\$4	USPAT;	2004/02/02 15:28
		111111111111111111111111111111111111111	US-PGPUB;	2001,02,02 10.20
			DERWENT	
-	1	6060240.pn. and antibody	USPAT;	2004/02/03 10:14
			US-PGPUB;	
	,	6060240 pp and (label same (indicate)	DERWENT	2004/00/02 10 00
_	1	6060240.pn. and (label same (indirect\$4 or antibody))	USPAT; US-PGPUB;	2004/02/03 10:28
		diretsouy,,	DERWENT	
_	21	6060240.URPN.	USPAT	2004/02/03 10:25
-	9262	435/6.ccls. and (bead or microsphere or	USPAT;	2004/02/03 10:59
		microbead or microparticle)	US-PGPUB;	
			DERWENT	
_	561	(435/6.ccls. and (bead or microsphere or	USPAT;	2004/02/03 10:30
		microbead or microparticle)) and sandwich near2 hybridiz\$5	US-PGPUB; DERWENT	
_	63	((435/6.ccls. and (bead or microsphere or	USPAT;	2004/02/03 10:30
		microbead or microparticle)) and sandwich	US-PGPUB;	
		near2 hybridiz\$5) and FACS	DERWENT	
_	224		USPAT;	2004/02/03 10:59
		microbead or microparticle)) and sandwich	US-PGPUB;	
		near2 hybridiz\$5) and sandwich same (bead	DERWENT	
		or microsphere or microbead or microparticle)		
L	L			İ

_	177	((435/6.ccls. and (bead or microsphere or	USPAT;	2004/02/03 11:03
		microbead or microparticle)) and sandwich	US-PGPUB;	
		near2 hybridiz\$5) and sandwich near8 (bead	DERWENT	
		or microsphere or microbead or		
	j	microparticle)		
-	1	6096500.URPN.	USPAT	2004/02/03 12:38
_	38	(((435/6.ccls. and (bead or microsphere or	USPAT;	2004/02/03 11:03
[microbead or microparticle)) and sandwich	US-PGPUB;	
		near2 hybridiz\$5) and sandwich near8 (bead	DERWENT	
		or microsphere or microbead or		
		microparticle)) and multiplex		